## [First Reprint]

## **SENATE, No. 2576**

# STATE OF NEW JERSEY

### 214th LEGISLATURE

INTRODUCED DECEMBER 20, 2010

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#### **SYNOPSIS**

Prohibits drilling technique of hydraulic fracturing.

#### **CURRENT VERSION OF TEXT**

As amended on January 9, 2012 by the Senate pursuant to the Governor's recommendations.

(Sponsorship Updated As Of: 6/30/2011)

AN ACT concerning certain drilling techniques and supplementing 2 P.L.1985, c.432 (C.13:1M-1 et seq.).

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BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

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<sup>1</sup>[1. The Legislature finds and declares that the practice of the drilling technique of hydraulic fracturing for natural gas exploration and production has been found to use a variety of contaminating chemicals and materials that can suddenly and in an uncontrolled manner be introduced into the surface waters and ground water of the State; that the companies engaging in the use of this drilling technique have been less than forthcoming in revealing the "cocktail" of chemicals and their volume that can be introduced into these waters; that in June 2010, there occurred an incident of an uncontrolled release of many gallons of contaminated water and natural gas from a hydraulic fracturing drill site in Clearfield County, Pennsylvania, and other such accidents are likely to occur; and that other states, including New Jersey's neighbor, New York, are considering banning the drilling technique.

The Legislature therefore determines it is prudent and in the best interest of the people of the State of New Jersey to prohibit hydraulic fracturing in the State for the purpose of natural gas exploration or production. ]<sup>1</sup>

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<sup>1</sup>1. The Legislature finds and declares that the process of hydraulic fracturing for natural gas exploration and production has been found to use and release a variety of chemicals and materials that, if introduced into the air, surface waters, or ground water of the State, raise concerns about potential contamination and

31 pollution. 32

Hydraulic fracturing is not occurring and is unlikely to occur in New Jersey in the foreseeable future. Nevertheless, the Legislature determines that it is prudent and in the best interest of the people of the State of New Jersey to declare a moratorium on hydraulic fracturing in New Jersey in order to conduct an investigation into whether hydraulic fracturing could have or is likely to have an adverse impact on air and water quality in this State.1

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No person may use the drilling technique known as hydraulic fracturing in the State for the purpose of natural gas exploration or production <sup>1</sup>for a period of 12 months from the effective date of this act<sup>1</sup>.

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter. Matter enclosed in superscript numerals has been adopted as follows: <sup>1</sup>Senate amendments adopted in accordance with Governor's recommendations January 9, 2012.

#### S2576 [1R] GORDON, GREENSTEIN

b. <sup>1</sup> The Department of Environmental Protection shall conduct
an investigation into whether hydraulic fracturing could have or is
likely to have an adverse impact on air and water quality in this
State and report its findings to the Governor and the Legislature.
c. As used in this act, "hydraulic fracturing" means the drilling
tachnique of expanding existing fractures or creating new fractures

<u>c.</u><sup>1</sup> As used in this act, "hydraulic fracturing" means the drilling technique of expanding existing fractures or creating new fractures in rock by injecting water, often with chemicals, sand, or other substances, and often under pressure, into or underneath the surface of the rock for purposes including, but not necessarily limited to, well drilling and natural gas exploration and production. The term "hydraulic fracturing" shall include "fracking," "hydrofracking," "hydrofracturing," and other colloquial terms for this drilling technique.

3. This act shall take effect immediately.